

< Sheet of Abstract for Application > Reference ← Click here

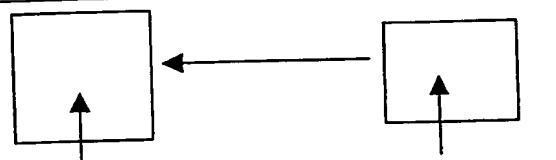
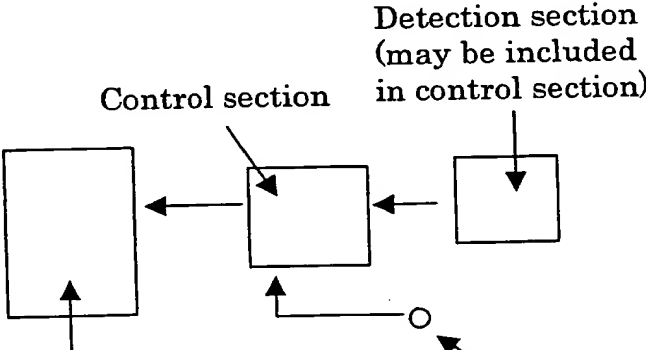
*[Title]	① Display device for personal digital assistant device	[Date of preparation] yyyy/mm/dd	2000/02/08
[Section the inventor(s) belongs to]	4S-S1	[Inventor] K. Iwai (and other---persons)	[Ext.] 4652
[Theme for development]	New PDC cellular telephone of 2000	[Development No.]	
[Emergency of the Application]	1. Usual case	[Nature of invention]	3. Advanced idea

\* section (blue letter) This part should be filled up by the inventor

[Checked by the Chief of the Section] K. Kawamura

Section-1 to be filled up by the Patent Administrator

[Major classification]	A: Tuner	[Medium classification]	06:Wireless applications (transceiver)	[Minor classification]	005: Cellular telephone
[Reception No.]		[Date of receipt]		[Evaluation session]	54th session
[Technical classification]		A06005	Refer to classification code		
* Prior Art			* Invention/Device		
*[Constitution] what matters have been carried out so far?			*[Constitution] What kind of idea and mechanism is employed? What do you want to obtain patent rights for?		
. A display device that can display a plurality of colors by using, for example, light sources of three primary colors or light that is transmitted through or reflected from filters has always displayed multi-colors irrespective of the type of the data content to be displayed.			A personal digital assistant device is provided with a function to determine whether the data content is a character type or the like to allow simplification of a display so that determination that simplified display is allowed causes the display device to display the data in monochrome selected and the display circuits for non-selected colors stop operation. An instruction of simplified display above may be switched between valid and invalid by the intention of the operator. Also, the operator may have a means by which the device is made incapable of automatically determining that simplified display can be allowed.		
*[Drawback] What is (are) the problem(s) involved in conventional devices?			*[Advantages] How is the effect different as compared to conventional ones?		

The quality of display is good because of its polychromatic display of all types of data to be displayed, while power consumption is so great that the life of the battery of the portable device is shorter.	The construction is so made that, depending on the type of the data content to be displayed, the quality of display (color) is selected. Therefore, the display device requires lower power consumption so that the life of the battery of the personal digital assistant device can be prolonged.
*[ Schematic diagram] The diagram can be provided in attached material field.	*[ Schematic diagram] The diagram can be provided in attached material field.
 <p>Display section (polychromatic display)      Control section</p>	 <p>Control section      Detection section (may be included in control section)</p> <p>Display section (polychromatic display)      External switch</p>

Date of editing: 2000/02/18

Date of preparation: 2000/02/08

Editor: Yoshirou Sugai

Prepared by: Katsuaki Kawamura

\* [Attached material and the like]

Section-2 to be filled up by Patent administrator

[Results of discovery and evaluation meeting]	Application after prior art search	
[Comment]		
[Necessary papers]	<input type="checkbox"/> Application abstract sheet <input type="checkbox"/> Notification specification <input type="checkbox"/> Front page of the notification document (write down on front and back covers) <input type="checkbox"/> Others	Others

[Date of discovery meeting]	[Date of evaluation meeting]	[Others]	[Confirmed by]
2000/02/16			Sugai

Registration Application abstract sheet

Mail

See drawing